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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	010403
First Named Inventor	Sheri L. Zimmel
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Apparatus and Method for Optimizing Telecommunications Network Design Using Weighted Span Classification*(Title of the Invention)*

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
None			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
None		

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

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OR ☒

Correspondence address below

Name Rudolf O. Siegesmund

Registration Number: 37,720

Address 4627 N. Central Expressway, Ste. 2000

Address

City Dallas

State TX

ZIP 75205

Country U.S.A.

Telephone 214-528-2407

Fax 214-528-2434

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐

A petition has been filed for this unsigned inventor

Given Name

Sheri L.

(first and middle [if any])

Family Name

Zimmel

or Surname

Inventor's
Signature

Sheri L. Zimmel

Date

7/13/2001

Residence: City

Richardson

State TX

USA
Country

Citizenship USA

Mailing Address 513 Goodwin Drive

Mailing Address

City Richardson

State TX

ZIP 75081

Country USA

NAME OF SECOND INVENTOR:

☐

A petition has been filed for this unsigned inventor

Given Name

Kristopher E.

(first and middle [if any])

Family Name

Glover

or Surname

Inventor's
Signature

Kristopher E. Glover

Date

July 13, 2001

Residence: City

Richardson

State TX

USA
Country

Citizenship USA

Mailing Address 2801 Sandy Tr.

Mailing Address

City Richardson

State TX

ZIP 75080

Country USA

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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DECLARATION**ADDITIONAL INVENTOR(S)****Supplemental Sheet**Page 1 of 2**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Anna A.

Maravina

Inventor's
SignatureDate 04/13/2002

Residence: City Richardson

State TX

Country USA

Citizenship Russia

Mailing Address 4250 East Renner, #2231

Mailing Address

City Richardson

State TX

ZIP 75082

Country USA

Name of Additional Joint Inventor, if any:☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Mark W.

Lewis

Inventor's
Signature

Date

Residence: City Oxford

State MS

Country USA

Citizenship USA

Mailing Address 737 Shady Oaks Circle

Mailing Address

City Oxford

State MS

ZIP 38655

Country USA

Name of Additional Joint Inventor, if any:☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Irina B.

Makkaveeva

Inventor's
SignatureDate 04/13/01

Residence: City Dallas

State TX

Country USA

Citizenship Russia

Mailing Address 13250 Emily Rd., #109

Mailing Address

City Dallas

State TX

ZIP 75240

Country USA

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DECLARATION**ADDITIONAL INVENTOR(S)****Supplemental Sheet**Page 2 of 2**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Daniel P.

Schmidt

**Inventor's
Signature***Daniel Schmidt*

7/13/2001

Date**Residence: City** Richardson**State** TX**Country** USA**Citizenship** USA**Mailing Address**

1520 Richardson Dr., #1515

Mailing Address**City** Richardson**State** TX**ZIP** 75080**Country** USA**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

**Inventor's
Signature****Date****Residence: City****State****Country****Citizenship****Mailing Address****Mailing Address****City****State****ZIP****Country****Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

**Inventor's
Signature****Date****Residence: City****State****Country****Citizenship****Mailing Address****Mailing Address****City****State****ZIP****Country**

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	
Filing Date	
First Named Inventor	Sheri L. Zimmer
Group Art Unit	
Examiner Name	
Attorney Docket Number	010403

I hereby appoint:

☐ Practitioners at Customer Number **OR**☒ Practitioner(s) named below:Place Customer
Number Bar Code
Label here

Name	Registration Number
Rudolf O. Siegesmund	37,720
Robert H. Frantz	42,553

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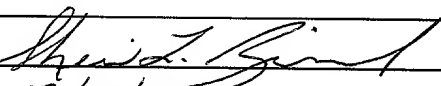
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<input checked="" type="checkbox"/> Firm or Individual Name	Rudolf O. Siegesmund, Reg. No. 37,720				
Address	4627 N. Central Expressway, Ste. 2000				
Address					
City	Dallas	State	TX	Zip	75205
Country	U.S.A.				
Telephone	214-528-2407	Fax	214-528-2434		

I am the:


☒ Applicant/Inventor.
☐ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	Sheri L. Zimmer
Signature	
Date	7/13/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 5 forms are submitted.

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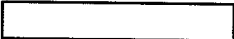
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Application Number	
Filing Date	
First Named Inventor	Sheri L. Zimmel
Group Art Unit	
Examiner Name	
Attorney Docket Number	010403

I hereby appoint:

☐ Practitioners at Customer Number **OR**☒ Practitioner(s) named below:Place Customer
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Name	Registration Number
Rudolf O. Siegesmund	37,720
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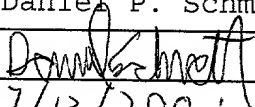
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Address	4627 N. Central Expressway, Ste. 2000				
Address					
City	Dallas	State	TX	Zip	75205
Country	U.S.A.				
Telephone	214-528-2407	Fax	214-528-2434		


I am the:

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SIGNATURE of Applicant or Assignee of Record

Name	Daniel P. Schmidt
Signature	
Date	7/13/2001

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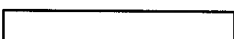
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Group Art Unit	
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Attorney Docket Number	010403

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SIGNATURE of Applicant or Assignee of Record

Name	Irina B. Makkaveeva
Signature	
Date	07/13/2001

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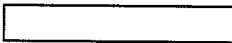
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Country	U.S.A.				
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☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	Anna A. Maravina
Signature	
Date	07/13/2001

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Group Art Unit	
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Attorney Docket Number	010403

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Robert H. Frantz	42,553

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

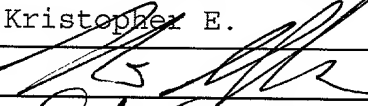
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Address					
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Country	U.S.A.				
Telephone	214-528-2407	Fax	214-528-2434		

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☒ Applicant/Inventor.
☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	Kristopher E. Glover
Signature	
Date	July 13 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 5 forms are submitted.